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Appendix II

**\*USAF Declass/Release Instructions On File\***

Agenda for 29-30 January 1963 Meeting

SCIENTIFIC ADVISORY BOARD AD HOC COMMITTEE ON  
SPACE RADIATION EFFECTS  
Aerospace Corporation  
El Segundo, California  
29-30 January 1963

AGENDA

Tuesday, 29 January

0900	Opening remarks by Chairman	Dr. W. H. Radford
0910	Overview of Air Force Space Radiation Problems and Research Programs	L/C A. C. Trakowski Hq USAF
1010	Break	
1030	Space Radiation Environment (including discussion of areas of uncertainty and experimental program needs)	L/C Gene DeGiacomo AFCRL
1130	Influence of Radiation Effects on the Design of TELSTAR	Dr. Walter L. Brown Bell Telephone Labs.
1215	Lunch	
1315	Radiation Effects	Dr. Warren Keller NASA
1400	Summary of Available Information on Space Radiation Effects on Materials	Mr. Donald J. Hamman Battelle Memorial Institute
1445	Break	
1500	Evaluation of Radiation Belts at Low Altitudes	Dr. R. S. White Aerospace Corp.
1545	Executive Session	
1700	Adjourn	

Wednesday, 30 January

0900	Opening remarks by Chairman	Dr. W. H. Radford
0910	Practical Limits of Radiation Density in Artificial Belts - Injection Efficiency (Summary of SSD/DAG Study of Artificial Belt Effects)	Maj. Jack Welch USAF/RAND

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Wednesday, 30 January (continued)

1010 Break

1030 Artificial and Natural Radiation  
Belts

Dr. W. N. Hess  
NASA-Goddard

1115 Executive Session

1215 Lunch

1315 Executive Session

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